

FIG. 1A (PRIOR ART)

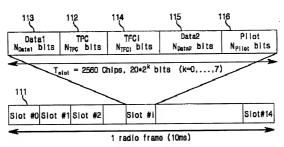


FIG. 1B (PRIOR ART)

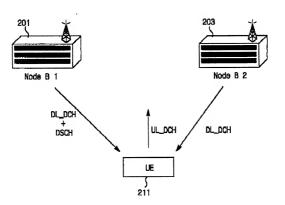


FIG. 2 (PRIOR ART)

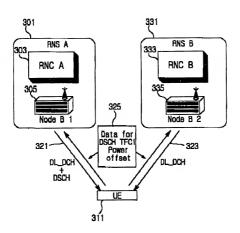


FIG. 3 (PRIOR ART)

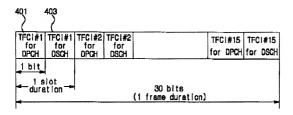


FIG. 4

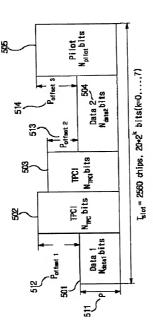
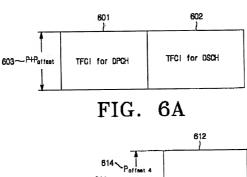


FIG. 5



B14 Poffeet 4
B11 TFCI for DSCH
B13—PHOFFEET 2 TFCI for DPCH

### FIG. 6B

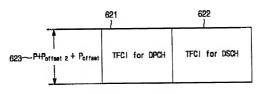


FIG. 6C

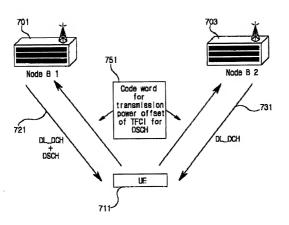


FIG. 7

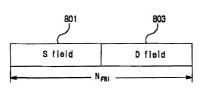


FIG. 8A

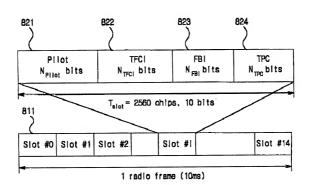


FIG. 8B

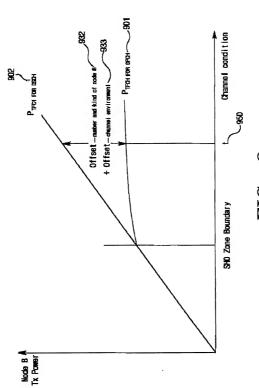


FIG. 9

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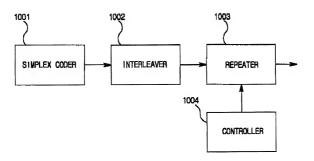


FIG. 10

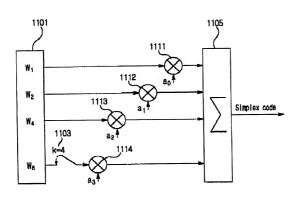


FIG. 11

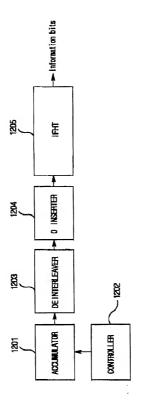
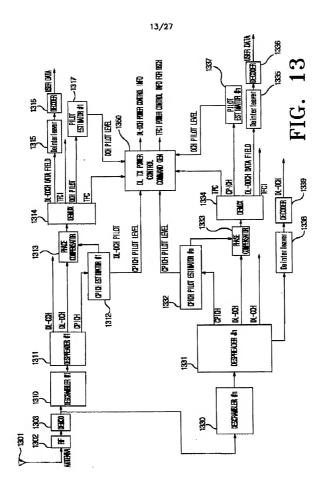


FIG. 12



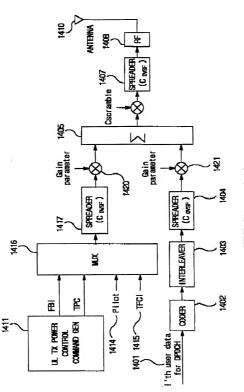
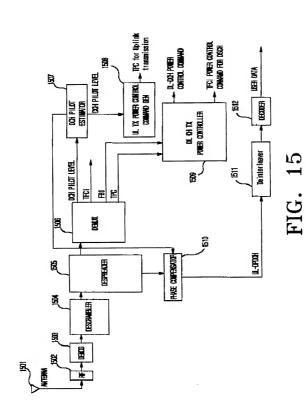
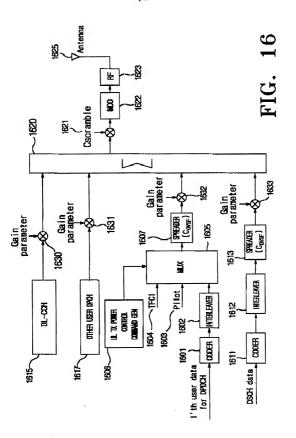


FIG. 14





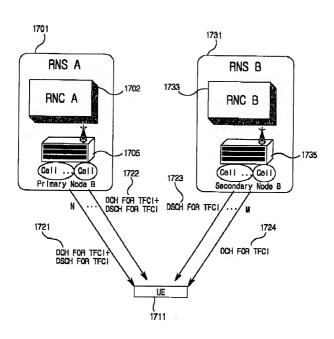
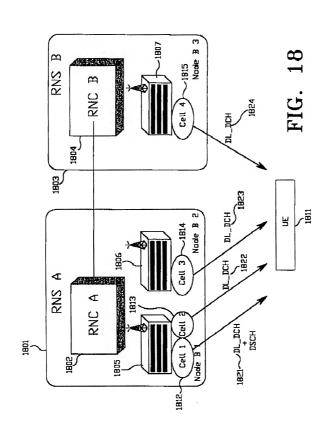


FIG. 17

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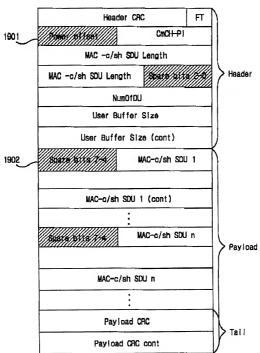


FIG. 19

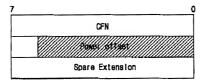


FIG. 20

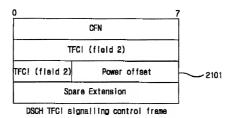


FIG. 21

### 22/27

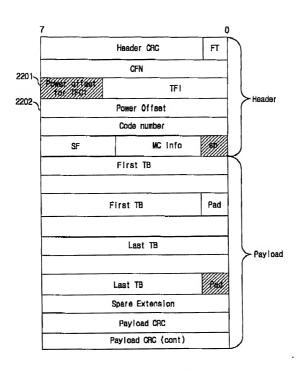


FIG. 22

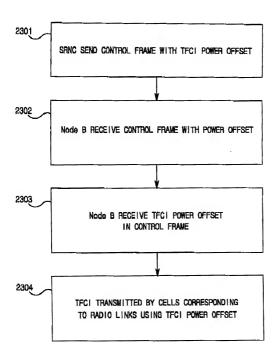


FIG. 23

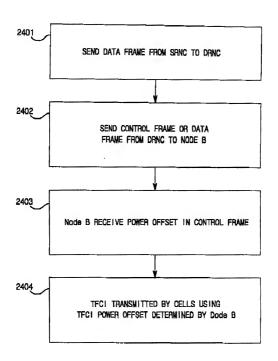


FIG. 24

## 9. 1.36 RADIO LINK SETUP REQUEST 9. 1.36. 1 FDD message

IE/Group Name	Presence	Range	IE type and	Semantica	Criticality	Assigned
	i	-	reference	description		criticality
Message Discriminator	M		9,2,1,45			
Message Type	M		9.2.1.46		YES	re ect
CANC Communication context 10	M		9.2.1.18		YES	reject
Transaction ID	M		9.2.1.62			
UL DPCH Information					YES	re ect
XL Scrambing code	M		9.2.2.59			
Win LL Channellsation Code Length	M		9.2.2.22		_	
>Max Number of U. DPDCHs	C - CodeLen		9.2.2.21			
>puncture limit	M		9.2.1.50	For UL		
>TFCS	M		9.2.1.58	For UL		
XIL DPCCH Solt Format	M		9.2.2.57		_	
XIL SIR Target	M		UL SIA		_	
			9.2.2.58			
>Diversity mode	M		9.2.2.9			
>SSOT cell ID Length	0		9.2.2.45			
>S Field Length	C-FBI		9.2.2,40			
DL DACH Information					YES	re ect
>TFCS	M		9.2.1.58	For DL		
>OL DPCH Slot Format	M		9.2.2.10			
>TFCI signalling mode	М		9.2.2.10 9.2.2.50			
>TFC1 presence	C - SlotFormat		9.2.1.57			
Multiplexing Position	M		9,2,2,29			
>POSCH FILID	C-DSCH		RLID 8,2,1,53		-	
>POSCH code mapping	C-DSCH		9.2.2.25			
>Power Offset Information		1			_	
>>P01	M		Power Offiset 9.2.2.29	Power offeet for the TFCI bits		
>>P02	M		Power Offset 9.2.2.29	Power offset for the TPC		
>>+03	М		Power Offset 9.2.2.29	Down offeet	_	
>FOO TPC DL Step Size	м		9.2.2.16	N		
The Rest Omitted	1					

FIG. 25

26/27

# 9. 1.36 RADIO LINK SETUP REQUEST 9. 1.36. 1 FDD message

IE/Group Name	Presence	Range		Senant los	Criticality	
Message Discriminator	<del> </del>		reference	description		Criticality
	M	ऻ	9.2.1.45 9.2.1.46			
lessage Type			9.2.1.46		YES	re ect
CPNC Communication context ID	М		9.2.1.18		YES	reject
Transaction ID	M		9.2.1.62			
L DPCH Information		17			YES	reject
>UL Scrambing code	M_		9.2,2,59		_	
Win LL Channelisation Code Length	M		9.2.2.22		_	
>Max Number of UL DPOCHe	CodeLen		9.2.2.21		_	
>puncture   Init	M		9.2.1.50	For II		
>TFCS	TM .	<del></del>	9.2.1.58	For U		
XUL OPCCH Solt Format	M		9.2.2.57			
XIL SIR Target	M	<del>                                     </del>	UL SIR	<del> </del>		
ou sin larger	an .		9.2.2.58		_	
>Olveralty mode	M		9.2.2.9			
>SSOT cell ID Length						
>S Field Length	0		9.2.2.45			
>2 LIBIG TRUĞTU	C-FBI		9.2.2.40			
N. DPCH Information	I				YES	re ect
>TFCS	M		9.2.1.58	For DL		
>OL OPCH Slot Format	M		9.2.2.10			
>TFC) algnalling mode	M		9.2.2.50 9.2.1.57			
>TFC1 presence	C - SlotFormat		9.2.1.57			
Multiplexing Position	И		9.2.2.29			
>POSCH RL10	C-DSCH		AL ID 9.2.1.53		_	
>POSCH code napping	C-OSOH		9.2.2.25			
Shower Offset	וטפטרט	<del>  -</del> -	9.2.2.25			
Information		1		1	_	
>>P01	M		Power	Power offset		
22701	lw.	1	Offset	for the TFC	_	
	i		9.2.2.29			
SND02	W		Power			
2402	M		Offset	Power offset	_	
	l	1		for the TPC		
NAME OF THE PROPERTY OF THE PR	<del> </del>	<u> </u>	9.2.2.29			
>>P03	M		Power	Power offset		
		l	Offset	for the pilot		
		1	9.2.2.29	bits		
>>PQ4	M			Power offset	_	
		1		for the TFCI	1	
	1	1	9.2.2.29	bits for DSCH		ľ

The Rest Omitted

FIG. 26

### 9. 1.47 RADIO LINK RECONFIGURATION FRQUEST

#### 9. 1.47. 1 FDD message

(E/Group Name	Presence	Range	IE type and Reference	Semantics Description	Criticality	Assigned Criticality
Message Discriminator	N		9.2,1.45			
Message Type	M		9.2.1.46		YES	108(81
Node B Communication Context ID	M		9.2.1.48	The reserved value "ALL NECC" sjall not be used.	YES	reject
Transaction ID	M		9.2.1.62			
UL DPCH information		01			YES	reject
>TFCS	0_		8.2,1.58	For the UL.	_	
DL DPCH Information		01			YES	reject
>TFCS	0_		9.2.1.58	For the UL.		
>TFC  Signalling Mode	0		9.2,2.50			
>Limited Power Increase	0					
>Power Offset		1				
information	1	ļ			_	
>>701	М		Power Offset 9.2.2.29	Power offset for the TFC! bits	_	
>>P04	M		Power Offset 9.2,2.29	Power offset for the TFCI bits for OSCH	_	

The Rest Omitted

FIG. 27